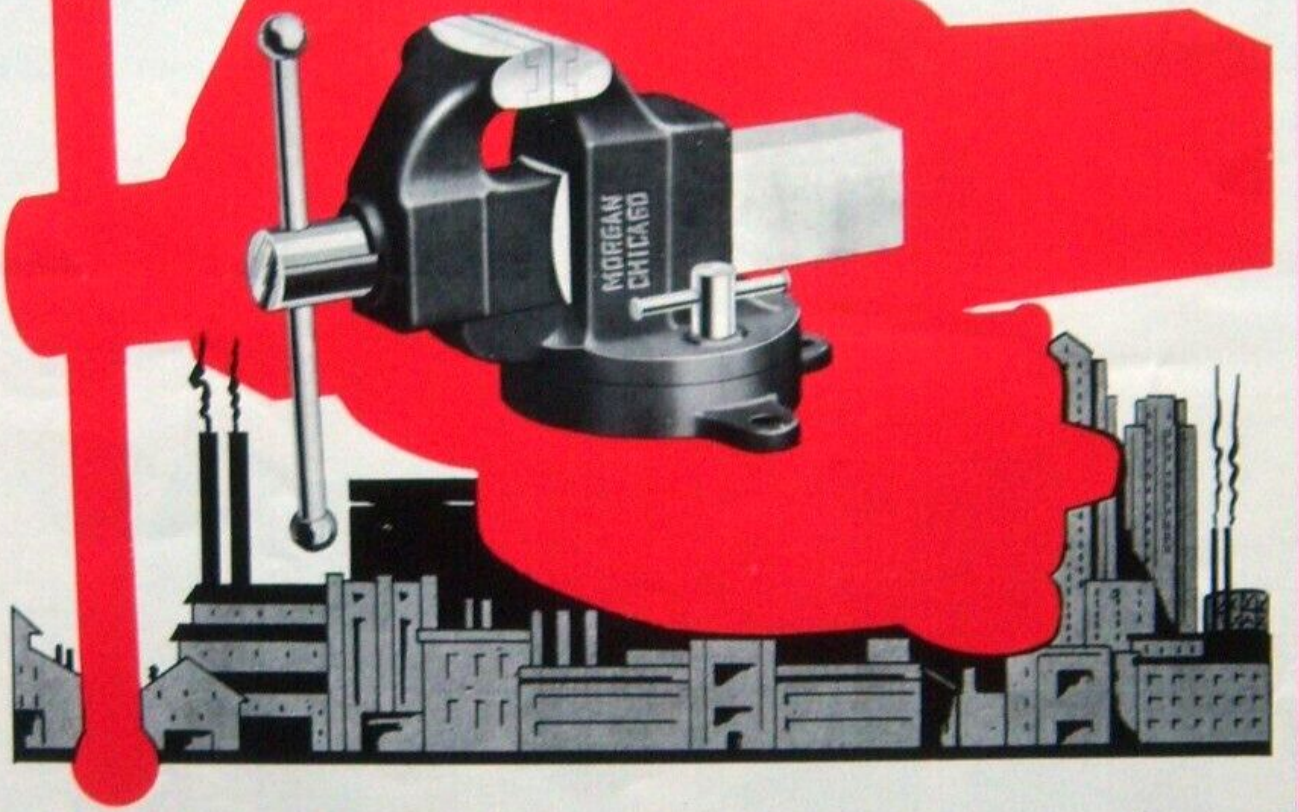
MORGAN

MAKING A BIGGER NAME *for SERVICE* IN PLANTS TODAY



FOR the past thirty years we have constantly endeavored to build into the manufacture of Morgan vises the best possible materials and workmanship.

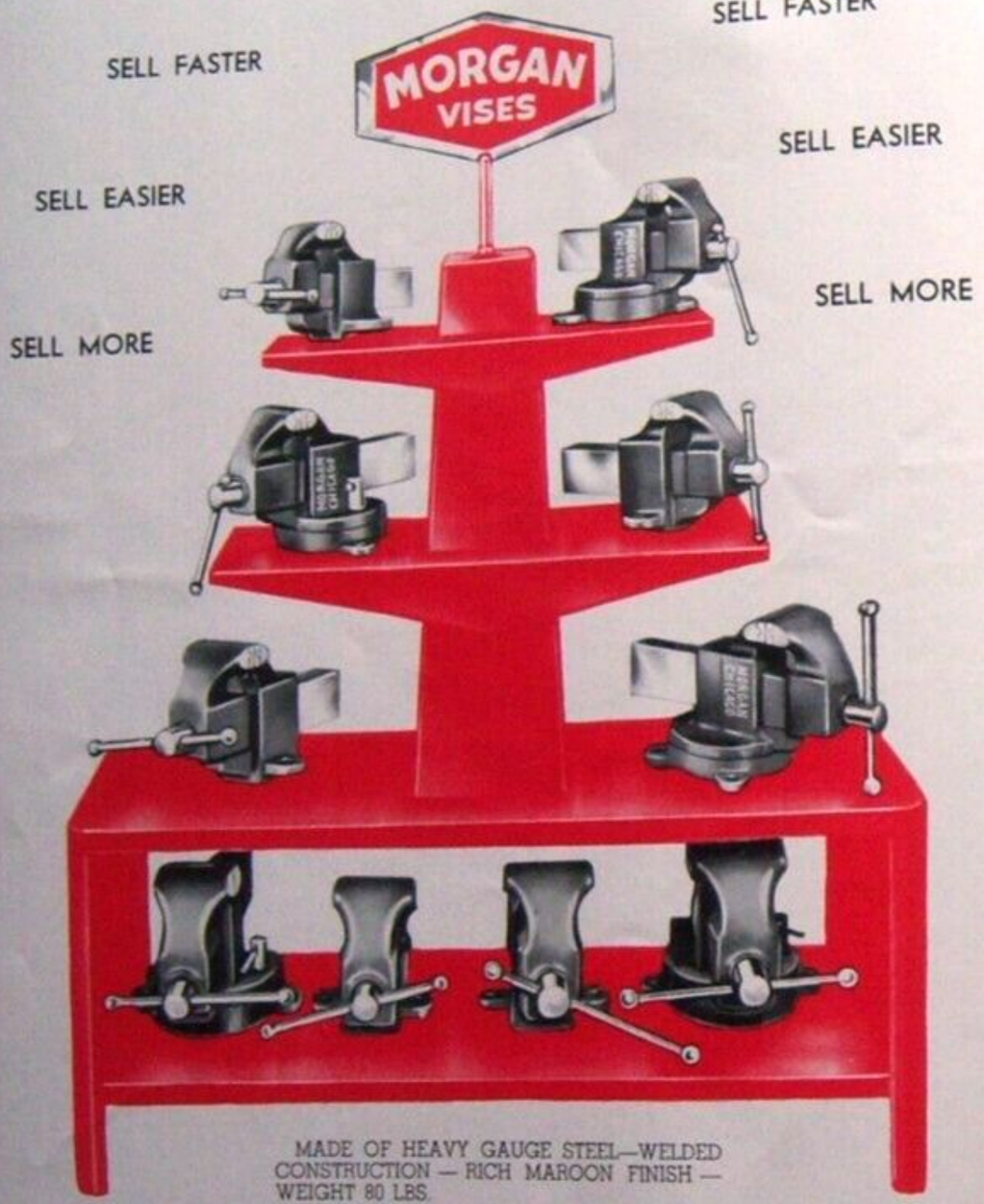
MANUFACTURERS OF...

MACHINISTS' • SHEET METAL WORKERS'
COMBINATION PIPE
WOODWORKING VISES

MORGAN VISE CO. • CHICAGO, U. S. A.

Catalog No. 115

MORGAN VISE DISPLAY STAND



MADE OF HEAVY GAUGE STEEL—WELDED CONSTRUCTION — RICH MAROON FINISH — WEIGHT 80 LBS.

This attractive and sturdy display stand furnished to authorized distributors of Morgan Vises.

Increased sales can be realized through this display of various types and sizes. A real help in selling and a great aid to the purchaser, enabling him to make his selection right from the stand.

The floor space necessary for this stand is 16"x 48". The normal capacity is 10 to 12 vises of assorted sizes. Stand shipped in carton ready for use—no assembling necessary.

We will be very glad to send full particulars upon request.

MACHINISTS' BENCH VISE

Solid Jaw and Stationary Base

Dependable strength and extreme rigidity is obtained in the Morgan line of machinists' vises, by the use of a special semi-steel casting and the accurate milling of the sliding bar to snugly fit the broached opening in the base. The jaws are milled parallel and have interchangeable tool-steel faces which may be renewed when battered or worn thus adding years to the life of the vise. The screw is a solid steel forging engaging in a malleable iron nut Acme threaded. This vise is unsurpassed for strength, rigidity and durability. All parts interchangeable.

Vise No.	Code	Width of Jaw, Inches	Jaw Opens, Inches	Wt., Lbs.	List Price
30	Abate	3	4	23	$ 20.00
35	Abbey	3½	5	31	22.50
40	Abroad	4	6	43	25.50
45	Acast	4½	7	56	31.00
50	Accuse	5	8	74	40.00
60	Acor	6	10	138	78.00
80	Ardent	8	12	250	150.00

MACHINISTS' BENCH VISE

Solid Jaw and Swivel Base

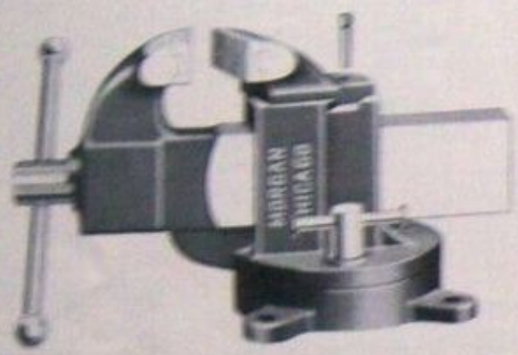
All the strength and rigidity of our stationary base vises is maintained in the swivel base series by careful workmanship and close inspection; all engaging parts are milled to insure smooth and perfect working. This vise may be swung and clamped in any desired position; a specially designed nut for locking the base at any angle makes it impossible to turn the vise when in use and prevents any play which would destroy the rigidity. Our new and improved base gives a low construction which is very desirable. All parts are interchangeable.

Swivel base vises 5" and larger have double swivel locking attachment.

Vise No.	Code	Width of Jaw, Inches	Jaw Opens, Inches	Wt., Lbs.	List Price
130	Badge	3	4	32	$ 26.00
135	Baden	3½	5	44	30.00
140	Bald	4	6	57	34.00
145	Ballot	4½	7	70	40.00
150	Balm	5	8	95	60.00
160	Bass	6	10	150	104.00
180	Ball	8	12	275	196.00

MACHINISTS' BENCH VISE

Swivel Jaw and Swivel Base



The workmanship and finish of this vise is unsurpassed. Being carefully machined at the proper points makes it strong enough to withstand the roughest machine shop usage and as an asset to the tool room where fine work is done it is indispensable. The interchangeability of parts allows smooth faces to be inserted in the jaws for fine work when necessary. A specially designed nut for locking the base prevents any play which would destroy the rigidity.

Swivel base vises 5" and larger have double swivel locking attachment.

Vise No.	Code	Width of Jaw, Inches	Jaw Opens, Inches	Wt., Lbs.	List Price
335	Deacon	3½	5	43	$ 40.00
345	Dealt	4½	6¼	75	56.00
360	Decoy	5	9½	154	120.00

COMBINATION PIPE VISE

Swivel Base

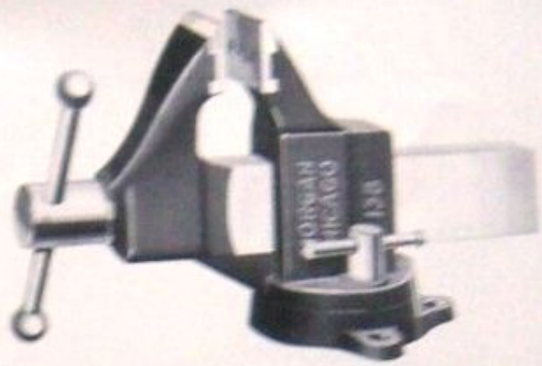
The Morgan Combination Pipe Vise is constructed to embody the best features of our standard machinists' vise and the convenience of a pipe vise. It is very strongly built. The pipe jaws are milled from a high grade tool steel and the vise jaws have hardened tool-steel faces. This is a very convenient vise and very serviceable. All parts are interchangeable.

Vise No.	Code	Width of Jaw, Inches	Pipe Capacity	Wt., Lbs.	List Price
87	Finch	3½	2½	66	$135.00
88	Flag	4½	3½	72	68.00
288½	Fire	5	4½	120	76.00
289½	Fort	6	6	180	120.00

SHEET METAL WORKERS' VISE

(Formerly Coach Maker's Vise)

With Solid Jaw and Swivel Base



This vise is particularly serviceable in the woodworkers room as it is equipped with our regular swivel base which allows it to be swung into any desired position and locked securely, making it impossible to turn the vise when in use. The jaws are milled to parallel and the inserted untempered tool-steel faces are ground to perfect smoothness to insure positive bearing.

Vise No.	Code	Width of Jaw, Inches	Jaw Opens, Inches	Wt., Lbs.	List Price
138	Gas	4½	10	54	$ 45.00

BRASS CAPS FOR VISE JAWS

These caps are used to protect work from the regular corrugated jaw faces. They are made of brass and are put in place with finger prongs, holding them securely in place and yet are easily removed.

ORDER BY WIDTH OF JAW

Width, In.	3	3½	4	4½	5	5½	6
List Per Pair	$3.00	3.60	4.20	5.00	6.20	8.00	10.00

Guarantee

ALL Morgan Vises are fully guaranteed to be satisfactory in every respect, and we will replace without charge any part which breaks or shows undue wear due to faulty material or workmanship.

MORGAN UTILITY *Streamliners*

THE MORGAN VISE CO. KNOWN THE WORLD OVER

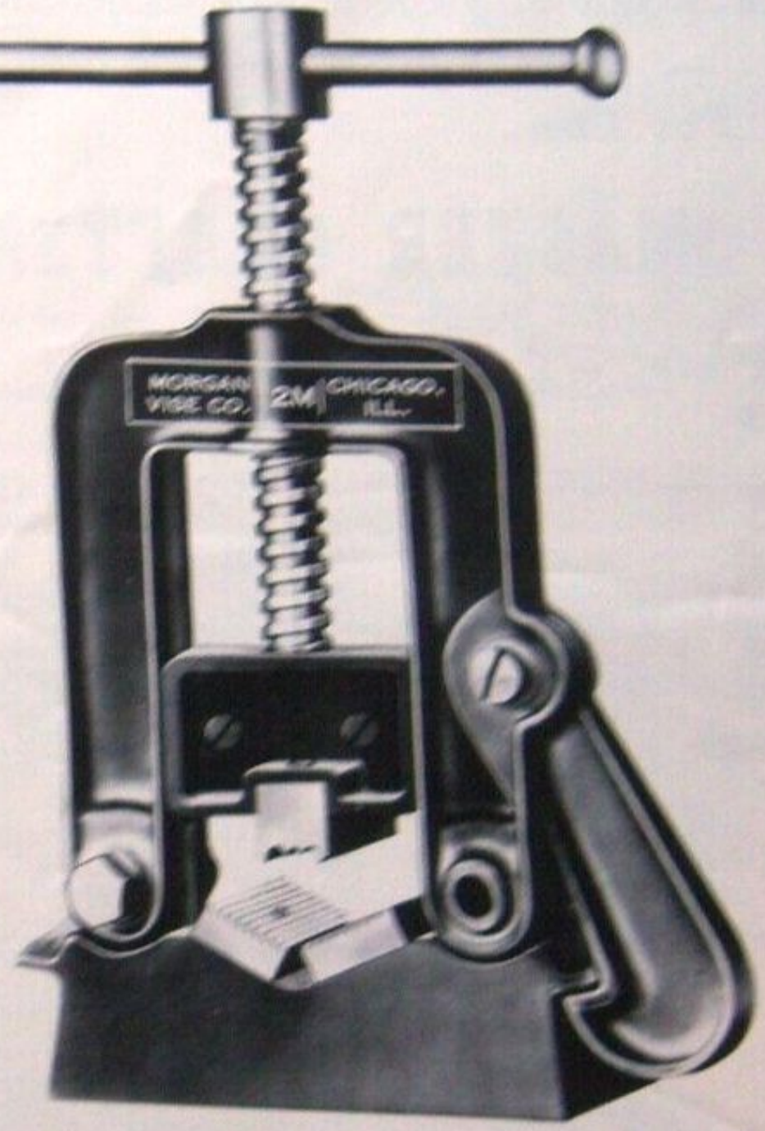
Beautifully designed to meet the new trend in modern home-increased strength where it is really needed.

Five lustrous—attractive colors—the biggest and strongest utility ever for the dollar value.

- Strong close grained gray iron casting.
- Extra large steel sliding bar.
- Removable steel jaw faces—hardened.
- Pipe jaws which may be removed when not needed.
- Acme threaded cold rolled screw, with one piece handle.
- A good economical heavy base with positive slip lock.

Vise No.	List Each	Width Jaw Inches	Jaw Opening Inches	Pipe Cap. Inches	Approx. Net Wt. Pounds	Per Cent Case Rate	Ship. Per Case Pounds
3½	$ 9.95	3½	4	3-1/4	18	4	72
4	12.95	4	4½	3½	25	3	75

MORGAN HINGED PIPE VISES



Made of high grade malleable iron and backed by the same guarantee as all Morgan Vises. Standard self-locking hook, cold rolled screw and handle, and all tempered tool steel pipe jaws make this one of the finest pipe vises on the market.

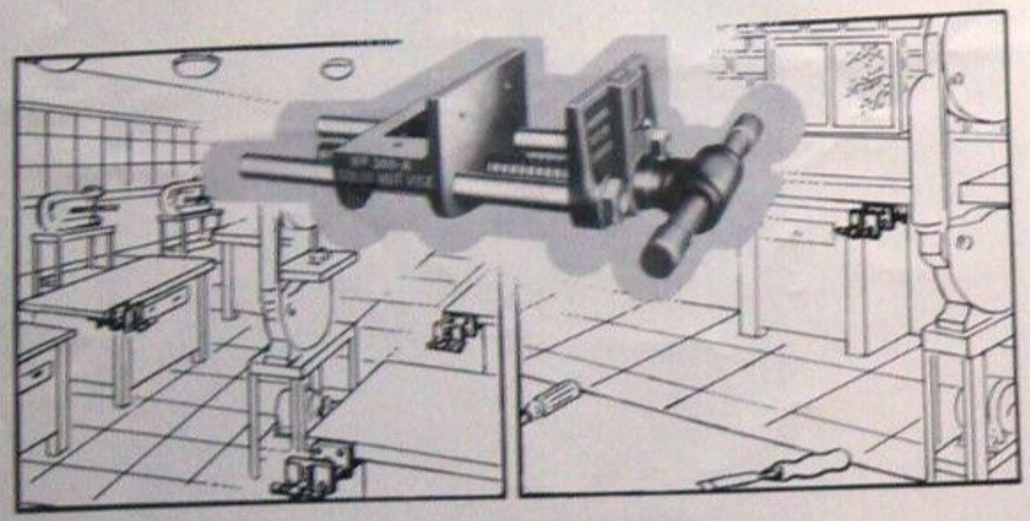
Vise No.	Holds Pipe	Wt. Lbs.	List Price
2M	⅛ to 2"	8	$ 9.95
4M	⅛ to 2½"	11	12.95
6M	⅛ to 3½"	18	19.25
8M	⅛ to 4½"	25	28.25

MORGAN JUNIOR WOOD WORKERS' VISE

For The

MASTER CRAFTSMAN

In School *In Home*



Solid Nut—Continuous Screw

Same fine quality of materials and workmanship that go into the manufacture of all Morgan Vises.

Continuous screw woodworking vise with stop in front jaw. Made of semi-steel castings. Fully machined. Hardwood handle.

Vise No.	Width of Jaw, Inches	Depth of Jaw, Inches	Jaw Opens, Inches	Weight, Pounds	List Price
300A	7	3	7	17	$12.00

Packed one in a carton. Six cartons to one container.

SOLID NUT CONTINUOUS SCREW VISE

Designed and built to withstand the most severe service. The extra heavy Cold Rolled Screw and SOLID BRONZE NUT will last a lifetime.

Stop in Front Jaw

Vise No.	Width of Jaw, Inches	Depth of Jaw, Inches	Jaw Opens, Inches	Wt., Lbs.	List Price
10A	7	4	9	23	$17.00
15A	8	4	9	25	18.00
20A	10	4	12	30	20.00

Plain Front Jaw

No.					
20	10	4	12	30	$19.00

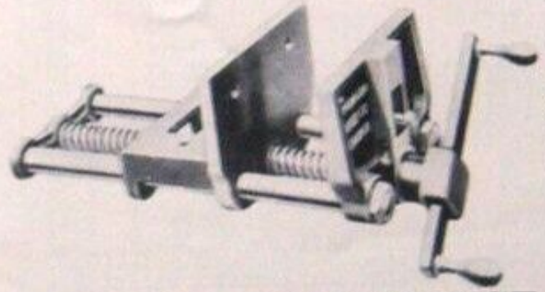
No. 10A and No. 15A Vise can be furnished with 12-inch opening at List price of $1.00 additional.

Hardwood Handle—

Note the simplicity of construction; every part carefully and accurately machined and interchangeable; cold rolled side bars threaded and held in place by hexagon nuts—not riveted.

SOLID NUT CONTINUOUS SCREW VISE

Adjustable Steel Handle—Stop in Front Jaw



Vise No.	Width of Jaw, Inches	Depth of Jaw, Inches	Jaw Opens, Inches	Wt., Lbs.	List Price
210A	7	4	9	24	$18.00
215A	8	4	9	27	19.00
220A	10	4	12	31	21.00

Plain Front Jaw

220	10	4	12	31	20.00

No. 210A and No. 215A Vise can be furnished with 12-inch opening at list price of $1.00 additional.

QUICK ACTION VISE

(Toles Pattern)

The working action of this vise is the most simple and effective of any of the screw adjusting type. The screw, having intercepted threads, operates in a half nut, a slight turn of the handle disengaging the screw and permitting jaw to slide back and forth at will. A turn in opposite direction engages screw with nut, holding the work firmly in place.

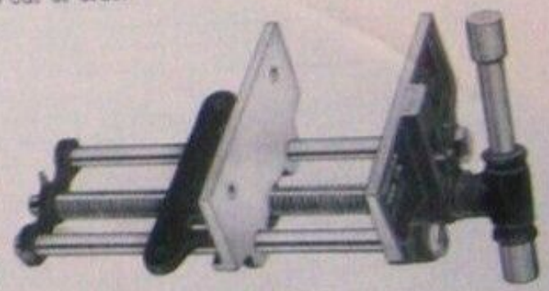
Plain Front Jaw

Vise No.	Code	Width of Jaw, Inches	Jaw Opens, Inches	Wt., Lbs.	List Price
100	Hark	7	9	30	$18.00
200	Have	10	12	36	21.00
		Stop in Front Jaw			
100A	Hold	7	9	30	19.00
200A	Hook	10	12	36	22.00

The half nut is a high quality bronze casting, and all parts of the vise are carefully machined and finished.

These vises are furnished either with or without a stop in the front jaw.

There is absolutely nothing about this vise to get out of order.



List of Parts for Machinists, Sheet Metal Workers and Combination Pipe Vises

PART NO. 1 Main Screw and Handle
PART NO. 2 Sliding Jaw
PART NO. 3 Swivel Body
PART NO. 4 Stationary Body
PART NO. 5 Swivel Jaw Body
PART NO. 6 Swivel Base Plate
PART NO. 7 Main Vise Nut
PART NO. 8 Side Lock Nut
PART NO. 9 Side Lock Stud
PART NO. 10 Center Bolt for Base
PART NO. 11 Back Swivel Jaw
PART NO. 12 Jaw Face
PART NO. 13 Collar and Set Screw
PART NO. 14 Jaw Face Screw
PART NO. 15 Front Pipe Jaw
PART NO. 16 Back Pipe Jaw
PART NO. 17 Swivel Jaw Pin

Vise No.	Width of Jaw	No. 1 Each	No. 2 Each	No. 3 Each	No. 4 Each	No. 5 Each	No. 6 Each	No. 7 Each	No. 8 Each	No. 9 Each	No. 10 Each	No. 11 Each	No. 12 Pair	No. 13 Each	No. 14 Each	No. 15 Each	No. 16 Pair	No. 17 Each
30-130	3	4.00	10.00	10.00	10.00	.....	5.00	1.30	.80	1.00	1.00	.....	5.20	.60	.10	.....	.....	.....
35-135 / 335	3½	5.20	11.20	11.20	11.20	11.20	6.00	1.60	1.00	1.20	1.20	10.00	5.60	.60	.10	.....	.....	.60
40-140	4	6.00	12.50	12.50	12.50	.....	8.00	1.80	1.20	1.40	1.40	.....	6.00	.80	.10	.....	.....	.....
45-145 / 345	4½	8.00	18.60	18.60	18.60	18.60	10.00	2.40	1.40	1.60	1.60	12.00	6.80	.80	.10	.....	.....	.80
50-150	5	10.00	20.00	20.00	20.00	.....	12.00	3.20	1.60	1.80	1.80	.....	7.60	1.00	.10	.....	.....	.....
60-160 / 360	6	16.00	39.00	39.00	39.00	39.00	16.00	4.50	2.00	2.40	2.40	19.00	9.60	1.40	.10	.....	.....	1.20
80-180	8	24.00	75.00	75.00	75.00	.....	28.00	7.50	3.00	3.50	3.50	.....	14.00	1.80	.10	.....	.....	.....
87	3½	6.00	13.00	13.00	.....	.....	6.00	2.00	1.00	1.20	1.20	.....	5.60	.80	.10	1.80	3.60	.....
88	4½	10.00	17.00	17.00	.....	.....	10.00	3.00	1.50	2.00	2.00	.....	6.80	1.00	.10	2.40	4.80	.....
288½	5	13.50	31.00	31.00	.....	.....	12.00	4.00	2.00	2.40	2.40	.....	7.60	1.20	.10	4.00	8.00	.....
289½	6	20.00	52.00	52.00	.....	.....	16.00	6.00	2.50	3.00	3.00	.....	9.60	1.60	.10	6.00	12.00	.....
138	4½	8.00	17.60	17.60	.....	.....	11.00	3.20	1.80	2.00	2.00	.....	7.60	1.00	.10	.....	.....	.....

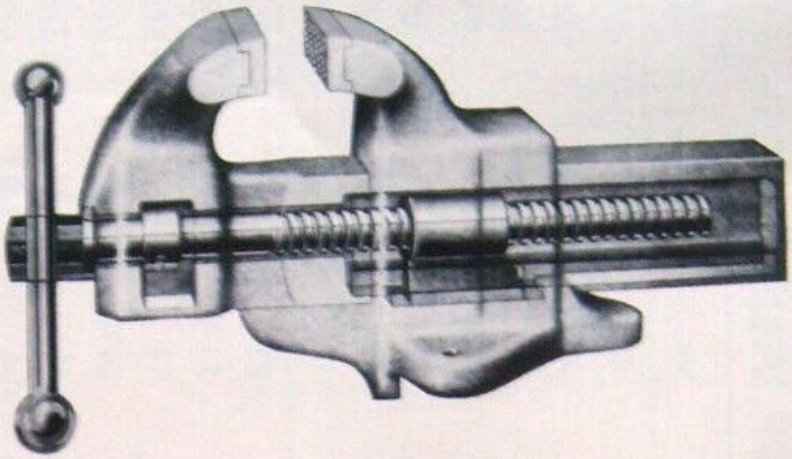
List of Parts for Woodworking Vises

Vise No.	Width of Jaw	Front Jaw Each	Back Jaw Each	Cont. Screw Each	R.A. Screw Each	Cont. Nut Each	R.A. Nut Each	Nut Cap Each	Screw Head Each	Guide Each	Wood Handle Each	Steel Handle Each
10A-210A	7	10.00	10.00	6.00	.....	2.40	.....	.....	2.00	1.00	1.00	3.00
15A-215A	8	11.00	11.00	7.00	.....	2.40	.....	.....	2.00	1.00	1.00	3.00
20A-220A	10	12.00	12.00	8.00	.....	2.40	.....	.....	2.00	1.00	1.00	.....
100-100A	7	10.00	10.00	.....	8.00	.....	3.00	1.00	2.00	1.00	1.00	.....
200-200A	10	12.00	12.00	.....	10.00	.....	3.00	1.00	2.00	1.00	1.00	.....
300A	7	7.00	7.00	4.00	.....	.....	.....	.....	2.00	.....	1.00	.....

COMPARATIVE NUMBERS OF VISES

Morgan	Reed	Parker	Athol	Columbian		Beach Salisbury	Simplex
				Tool	American Scale	Kollmorgen	Prentiss		
	103	953	613	503	51	13	512	591	31P
	103½	953½	613½	503½	52	13½	513	592	33P
	104	954	614	504	53	14	514	593	41P
	104½	954½	614½	504½	54	14½	515	594	43P
	105	955	615	505	55	15	516	595	51P
	106	956	616	506	56	16	518	597	61P
	108	958	618	508	58	18	.....	67	81P
30	103	953	613	503	51	13	512	591	31P
35	103½	953½	613½	503½	52	13½	513	592	33P
40	104	954	614	504	53	14	514	593	41P
45	104½	954½	614½	504½	54	14½	515	594	43P
50	105	955	615	505	55	15	516	595	51P
60	106	956	616	506	56	16	518	597	61P
80	108	958	618	508	58	18	.....	67	81P
130	203	973	623	603	61	23	522	571	31S
135	203½	973½	623½	603½	62	23½	523	572	33S
140	204	974	624	604	63	24	524	573	41S
145	204½	974½	624½	604½	64	24½	525	574	43S
150	205	975	625	605	65	25	526	575	51S
160	206	978	628	606	66	26	528	577	61S
180	208	978	628	608	68	28	.....	.....	.....
335	403½	383½	643½	403½	75	43½	19	335J	.....
345	404½	384½	644½	404½	77	44½	20	435J	.....
360	406	386	646	406	79	46	22	.....	.....
	1C	433½	323½X	203½	22A	52½	181	141	CP33
87	2C	434½	324½X	204½	23A	53½	182	142	CP43
88	3C	435	325X	205	24A	54	182½	143	.....
288½	4C	436	326X	206	25A	56	183	144	.....
289½							.....	.....	.....
138	224½	674½	424½X	224½	206	505	264½	.....	.....

Why Morgan Vises?



Dependable STRENGTH

is obtained in Morgan vises by the use of a special charcoal iron casting, tested and proved by actual breaking strain. Strength is present where strength is needed.

RIGIDITY an all important factor in vises, is a feature of the Morgan line. Careful and accurate machining of the sliding bar, working to close limits insures this extra rigidity, which is so essential.

THE JAWS of the Morgan vise are milled parallel and fitted with interchangeable tool steel faces. These steel faces are driven on the vise and then held firmly with special tapered screws to insure absolute tightness. These jaws may be removed when battered or worn, thus adding years to the life of the vise. Our standard jaw faces are diamond cerated to insure a firm gripping power.

SMOOTH JAWS will be furnished at no extra charge on request.

THE SCREW is a solid steel forging, cut with Acme threads, and gauged closely to insure gripping power. The handle of the screw is one piece, the balls being forged on each end.

THE NUT in which the screw engages is made of malleable iron and fits snugly into the slot of the body of the vise. This part is easily replaceable if necessary.

Morgan Vise Company
108-128 North Jefferson Street CHICAGO 6, ILLINOIS RAndolph 6-2678